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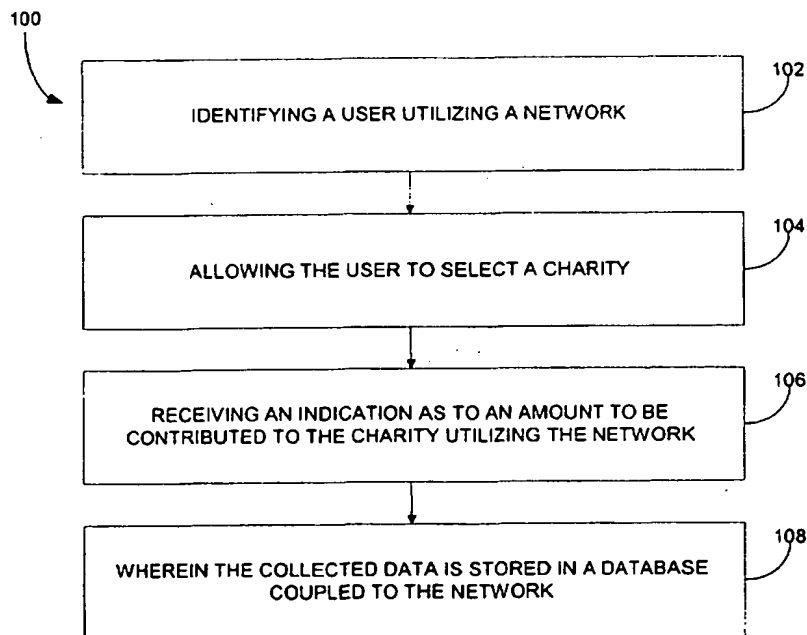
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(54) Title: SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A CAUSE DATA FRAMEWORK



(57) Abstract: A system, method and computer program (100) product are provided for collecting data in order to contribute money to charity. Initially, a user is identified (102) utilizing a network. Further, the user is allowed to select a charity (104). Utilizing the network, an indication is then received as to an amount to be contributed to the charity (106). Such collected data is then stored in a database coupled to the network (108).

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SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A CAUSE DATA FRAMEWORK

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FIELD OF THE INVENTION

The present invention relates to databases, and more particularly to gathering and tracking application specific data.

10

BACKGROUND OF THE INVENTION

A number of organizations exist for the purpose of charitable and/or non-profit functions, including organizations which qualify as charitable organizations under U.S. Internal Revenue Service Regulation 501(c)(3). Not uncommonly, such organizations find that there are a number of costs associated with receiving and handling donations. One cost involves the labor or man-power costs associated with soliciting and/or receiving such donations. Many charitable organizations employ or hire individuals or organizations for the purpose of soliciting funds, attracting potential donors and the like.

20

Because there are often costs associated with such employees or organizations (including wages, salaries or commissions and/or costs of advertising services or materials), typically a certain portion of the funds received or collected by a charitable organization, which might otherwise be available for the organizations' charitable functions, must instead be expended for costs associated with attracting or receiving donations.

25

Accordingly, it would be useful to provide an apparatus and method for donation transactions which reduces man-power requirements and/or costs associated with at least some donation transactions.

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One common method of collecting contributions, donations, etc. on a widespread scale includes partnering with a large company. Using such partnership, a charitable organization may gain access to each of the employees of the company in order to seek contributions. Further, the company may benefit by earning a reputation of goodwill, which is particularly appealing to the public and, more importantly, to a customer base.

Traditional methods of soliciting and collecting donations in companies have been limited, however. In particular, charitable organizations have typically dispensed paper forms to the employees of such partner companies in order to distribute and collect necessary information. This inferior technique has caused many problems. Most importantly, employees are less likely to participate since the forms are often cumbersome to fill out, and are commonly lost. Further, it is difficult to track the contributions that are received. Much data entry is necessary before such information is in a form that it can be analyzed. Armed with this analysis, a charity or company can learn how to target distribution of charity information in order to better generate revenue to further its cause.

There is therefore a need for a computer implemented cause data gathering and tracking technique that solves the problems of the prior art.

DISCLOSURE OF THE INVENTION

5 A system, method and computer program product are provided for collecting data in order to contribute money to charity. Initially, a user is identified utilizing a network. Further, the user is allowed to select a charity. Utilizing the network, an indication is then received as to an amount to be contributed to the charity. Such collected data is then stored in a database coupled to the network.

10 In one embodiment of the present invention, the step of using the data collected may be directly used for paying the charity the amount to be contributed. As an option, the user may be an employee of a company, and the network may be a local area network (LAN) owned by the company.

15 For affording additional versatility, the user may be permitted to select a method of payment. For example, the method of payment may include a pay period deduction, a check or money order, an annual payroll deduction, a credit card payment, and/or a stock donation.

20 Optionally, an index of charities may be listed for allowing the selection thereof. Further, the collected data may be summarized for being viewed by the user before a final commitment is made. As an option, the user may be allowed to edit the collected data after the summary is viewed.

25 A reporting function is also provided by the present invention. In particular, a report may be generated which summarizes the collected data relating to a plurality of users. This report may be tailored per the desires of the company or charity.

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 illustrates a method for collecting data in order to contribute
5 money to charity;

Figure 2 shows a representative hardware environment in which the
foregoing method of Figure 1 may be carried out;

10 Figure 3 shows a main interface for allowing the user to select a data
collection or report function in accordance with one embodiment of the present
invention;

Figure 4 illustrates an exemplary graphical user interface for identifying the
15 user in accordance with operation 102 of Figure 1;

Figure 5 illustrates an exemplary graphical user interface for allowing the
user to select an amount and type of donation in accordance with operation 106 of
Figure 1;

20 Figures 6 and 6A show a charity reference page which facilitates the
selection of the charity in accordance with operation 104 of Figure 1;

Figure 7 illustrates a graphical user interface associated with contributing
25 money to the selected charity by way of check or money order in accordance with
one embodiment of the present invention;

Figure 8 illustrates a graphical user interface associated with contributing
money to the selected charity by way of a percentage system in accordance with
30 one embodiment of the present invention;

Figure 9 illustrates a graphical user interface associated with contributing money to the selected charity by way of a stock donation in accordance with one embodiment of the present invention;

5 Figure 10 shows a summary of money contributed to charity for inspection by the user;

 Figure 11 illustrates a report of money contributed to various charities by a plurality of users;

10

 Figure 12 shows an exemplary graphical user interface for allowing a user to specify a parameter which may be used to generate a report;

 Figure 13 illustrates a specific report that is generated based on the
15 parameter entered using the graphical user interface of Figure 12;

 Figures 14 and 14A shows a form that may be printed during the course of use of the present invention; and

20 Figure 15 illustrates an administrator graphical user interface which allows convenient entry of information necessary for making pledges.

DESCRIPTION OF THE PREFERRED EMBODIMENTS

5 Figure 1 illustrates an “ePledge” method 100 for collecting data in order to contribute money to charity. Initially, in operation 102, a user is identified utilizing a network. This may be accomplished by any desired method including, but not limited to prompting the user to submit a unique identifier. In the alternative, the identification method may be passive in nature.

10

 Next, in operation 104, the user is allowed to select a charity. The selection process may include displaying a plurality of charities for permitting the selection thereof. In the alternative, the charity may be selected by manual entry, an automatic/default process, or any other mechanism that designates a selected
15 charity. In the present description, a charity may refer to any non-profit or for-profit organization that pursues a cause, mission, etc.

 Utilizing the network, an indication is then received as to an amount to be contributed to the charity. Note operation 106. Similar to the selection process
20 associated with operation 104, the present selection method may include displaying a plurality of amounts for permitting the selection thereof. It should be noted that the amount may refer to money, stocks, or any other entity of value. As an option, the amount may be selected by manual entry, an automatic/default process, or any other mechanism that indicates an amount to be contributed to the selected charity.

25

 Such collected data is then stored in a database coupled to the network in operation 108 for paying the charity the amount to be contributed, and generating a report in order to summarize the collected data relating to a plurality of users. This report may be tailored per the desires of the charity, or a company partnering with
30 the charity.

Figure 2 shows a representative hardware environment in which the foregoing method 100 of Figure 1 may be carried out. Such figure illustrates a typical hardware configuration of a workstation in accordance with a preferred embodiment having a central processing unit 210, such as a microprocessor, and a
5 number of other units interconnected via a system bus 212.

The workstation shown in Figure 2 includes a Random Access Memory (RAM) 214, Read Only Memory (ROM) 216, an I/O adapter 218 for connecting peripheral devices such as disk storage units 220 to the bus 212, a user interface
10 adapter 222 for connecting a keyboard 224, a mouse 226, a speaker 228, a microphone 232, and/or other user interface devices such as a touch screen (not shown) to the bus 212, communication adapter 234 for connecting the workstation to a communication network 235 (e.g., a data processing network) and a display adapter 236 for connecting the bus 212 to a display device 238.

15

The workstation may have resident thereon an operating system such as the Microsoft Windows NT or Windows/95 Operating System (OS), the IBM OS/2 operating system, the MAC OS, or UNIX operating system. It will be appreciated that a preferred embodiment may also be implemented on platforms and operating
20 systems other than those mentioned. A preferred embodiment may be written using JAVA, C, and/or C++ language, or other programming languages, along with an object oriented programming methodology. Object oriented programming (OOP) has become increasingly used to develop complex applications.

25 Figure 3 shows a main interface 300 for allowing the user to select a data collection or report function in accordance with the method 100 of Figure 1. As shown, such interface includes a data collection icon 302 for initiating on-line pledging, and a report icon 304 for initiating campaign reporting. As an option, a print form icon 306 may be included for printing a data collection form that may be

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filled out and submitted manually. More information on such data collection form will be set forth during reference to Figures 14 and 14A.

Figure 4 illustrates an exemplary graphical user interface 400 for
5 identifying the user in accordance with operation 102 of Figure 1. Such interface is displayed in response to the selection of the data collection icon 302 of Figure 3. As shown, the graphical user interface 400 allows the entry of an identifier for identifying the user.

10 In the exemplary embodiment shown in Figure 4, an employee number field 402 is provided for allowing the entry of an employee number, file number or the like. Also included is a social security number field 403 for allowing the entry of a social security number, a portion thereof, or any other general identifier of widespread use.

15 Such identifiers are commonly provided to employees at the inception of employment. Upon the entry of an identifier in at least one of the fields, 402 and 403, a validation icon 404 may be selected for validating the identifier and storing the same. As an option, the validation process may include verifying that the
20 identifier exists in records of a company. Continued failure of such validation process may or may not result in termination of the pledging process.

As an option, an employee database may be provided by a company which includes information on each of the employees. Table 1 shows an illustrative, non-
25 exhaustive list including the various information that may be provided in the employee database. With such employee database, employee-related information need not necessarily be entered during the various processes associated with the present invention. Through use of the database, errors or disparities are eliminated since an employee has no opportunity to modify fields which may cause a "mis-
30 map" with the current employee file as provided by the company.

Table 1

5	• File number
	• Last name
	• First name
	• Middle initial 1
	• Middle initial 2
10	• Company division code
	• Company location code
	• Combination is "CoAdd" (Company Address)
	Company department code
	• Salary information
	• Salary pay frequency code
15	• Home address incl street, city, ST and zip

Figure 5 illustrates an exemplary graphical user interface 500 for allowing the user to select an amount and type of donation in accordance with operation 106 of Figure 1. Such graphical user interface 500 is displayed in response to successful completion of the validation process set forth during reference to Figure 4. As shown, various buttons are provided including a pay period deduction button 502, a check or money order button 504, an annual payroll deduction button 506, a percentage deduction button 508, a credit card payment button 510, a stock donation button 512, and a non-contributor button 514.

Selection of each of the buttons 502-514 prompts the display of a corresponding graphical user interface that allows the entry of information required for initiating the specific associated method of payment. More information regarding such graphical user interfaces will be set forth in greater detail during reference to Figures 7-9. It should be noted that the credit card payment button 510 prompts a conventional e-commerce-type credit card information page for entry of a credit card number, expiration date, etc. As an option, an amount field 515 may be included in combination with the pay period deduction button 502 and the

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annual payroll deduction button **506**. With the entry of such amount in the amount field **515**, the need for any additional graphical user interfaces of Figures 7-9 may be obviated.

5 As an option, a select charity icon **516** may be provided for allowing the user to indicate to which charity the selected amount is to be contributed. Further, at least one summary link **517** may be included for generating a summary of the amount(s) being contributed and by which method of payment. More information regarding the graphical user interfaces displayed in response to the selection of the
10 select charity icon **516** and the summary link **517** will be set forth in greater detail during reference to Figures 6 (and 6A), and **10**, respectively. Also included is a return to menu icon **518** for returning the user to the main user interface **300** of Figure 3.

15 Figures 6 and 6A show a charity reference page **600** which facilitates the selection of the charity in accordance with operation **104** of Figure 1. Such charity reference page **600** is displayed in response to the selection of the select charity icon **516** of Figure 5. As shown, various charities are listed along with corresponding identifiers. As an option, the charities may be categorized.

20 For example, a "top 10" list of charities may be provided that identifies the ten charities to which the most amount of donations are given by employees of a particular company. Employee charities may also be listed separately. Such charities specifically cater to fellow employees of the user. Additional listings
25 include other frequently requested charities, and an alphabetical list of all charities available.

 Figure 7 illustrates a graphical user interface **700** associated with contributing money to the selected charity by way of check or money order in
30 accordance with one embodiment of the present invention. Such graphical user

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interface 700 is displayed in response to the check or money order button 504 shown in Figure 5. As shown, a plurality of user information fields 702 are provided for entering a file number, a last name, a first name, and a coadd which refers to a company address. As mentioned earlier, an employee database may be provided, thus obviating the need for additional data entry by the employee.

In addition, a plurality of charity identifier fields 704 are provided. The charity identifier fields 704 may include charity identification number fields 706 which allow entry of the charity identifier numbers located in the charity reference page 600 of Figures 6 and 6A. Still yet, the charity identifier fields may further include charity name and location fields 708 for entry of specific information on charities not listed in the charity reference page 600 of Figures 6 and 6A.

With continuing reference to Figure 7, a check box 710 may be included for allowing the user to decide whether he or she wishes for their name to be released to the charity for acknowledgement purposes. Also provided is a specific charity button 712 which allows automatic donation to a major charity such as "THE UNITED WAY" or the like.

In one embodiment, the present graphical user interface 700 may be printed for manual submission to the charity along with a check or money order. It should be noted that this printing function may supplement the storage of the information in a database. In the present embodiment, the present graphical user interface 700 serves as a transmittal form. As an option, a signature field 714 may be provided for allowing the user to sign and date the transmittal form.

Figure 8 illustrates a graphical user interface 800 associated with contributing money to the selected charity by way of a percentage system in accordance with one embodiment of the present invention. Such graphical user interface 800 is displayed in response to the percentage payment button 508 shown

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in Figure 5. As shown, a chart **802** is displayed indicating the percentage of a payroll that will be contributed based on an amount of earnings of the user.

As an option, a select charity icon **804** may be provided for allowing the user to indicate to which charity the selected amount is to be contributed. Further, a summary icon **806** may be included for generating a summary of the amount(s) being contributed. Further included is a change payment icon **808** for displaying the graphical user interface **500** of Figure 5 for allowing the user to select a different type of donation.

10

Figure 9 illustrates a graphical user interface associated with contributing money to the selected charity by way of a stock donation in accordance with one embodiment of the present invention. Such graphical user interface **700** is displayed in response to the stock donation button **512** shown in Figure 5. As shown, a plurality of user information fields **902** are provided for entering a file number, a last name, a first name, and a coadd. As mentioned earlier, an employee database may be provided, thus obviating the need for additional data entry by the employee. In addition, a share amount field **903** is provided for allowing the entry of an amount of shares of stock to be contributed by the user. Further, a share identification field **905** is provided for identifying the specific type of stock to be contributed.

20

Similar to the graphical user interface **700** of Figure 7, a plurality of charity identifier fields **904** are provided. The charity identifier fields **904** may include charity identification number fields **906** which allow entry of the charity identifier numbers located in the charity reference page **600** of Figures 6 and 6A. Still yet, the charity identifier fields **904** may further include charity name and location fields **708** for entry of specific information on charities not listed in the charity reference page **600** of Figures 6 and 6A.

25

30

Further provided is a check box **910** for allowing the user to decide whether he or she wishes for their name to be released to the charity for acknowledgement purposes. Also provided is a specific charity button **912** which allows automatic donation to a major charity. As an option, the present graphical user interface **900** may be printed for manual submission to the charity. It should be noted that this printing function may supplement the storage of the information in a database. As an option, a signature field **914** may be provided for validation purposes. It should be noted that the various data-collection processes of the present invention may be driven by PHP3 scripting imbedded in the HTML.

10

Figure **10** shows a summary **1000** of money contributed to charity for inspection by the user. Such summary may be accessed after the selection of any of the summary icons of the various previous graphical user interfaces of Figures **5-9**, or by the completion of the appropriate information in such graphical user interfaces. As shown, the summary **1000** may display information including, but not limited to the name of the user, the employee file number of the user, the contribution amount, the frequency of the donation, the total of the donation, a list of the various charities to which contributions were made, an indication as to whether the name of the user will be released to the charity, and/or a present date.

20

With continuing reference to Figure **10**, a plurality of buttons **1002** may be provided for changing the list of the various charities to which contributions are to be made by linking to one of the graphical user interfaces of Figures **7-9**, or changing the method of payment by linking to the graphical user interface **500** of Figure **5**. Such buttons **1002** further allow the user to confirm acceptance of the pledge reflected by the summary **1000**, or reject the same.

25

Figure **11** illustrates a report of money contributed to various charities by a plurality of users. Such interface is displayed in response to the selection of the report icon **302** of Figure **3**. As shown, an overall summary chart **1100** is provided

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for indicating a current number of contributors **1102** and a current estimated total of contributions **1104** for each of the methods of payment **1106**.

Also included are a plurality of links **1108** that provide more specific
5 reports than that provided by the overall summary chart **1100**. In particular, a current number of contributors and a current estimated total of contributions for each of the methods of payment may be calculated for each division of the company, division within a station in the company, station within the company, or an individual. It should be noted that such specific reports may be generated based
10 on any type of grouping depending on the particular organizational structure of the company.

In addition to the links **1108**, a return to menu icon **1110** may be provided for returning the user to the main user interface **300** of Figure 3. Further, a print
15 form icon **1112** may be selected for printing a data collection form that may be filled out and submitted manually. More information on such data collection form will be set forth during reference to Figure 14.

Figure 12 shows an exemplary graphical user interface **1200** for allowing a
20 user to specify a parameter which may be used to generate a report. Such graphical user interface **1200** is displayed in response to the selection of one of the links **1108** shown in Figure 11. Included is a field **1202** for entering a parameter on which the result report will be based. For example, in the graphical user interface **1200** of Figure 12, a division identifier may be entered for providing a report of
25 statistics for just a specific division of the company.

A summary icon **1204** is provided for displaying a summary chart showing a current number of contributors and a current estimated total of contributions for each of the methods of payment. A summary and names icon **1206** is provided for
30 displaying a chart including information on each of the contributors in addition to

the information provided in the foregoing summary chart. More information on such charts will be set forth during reference to Figure 13. Also included is a return to report menu icon **1208** for returning the user to the graphical user interface **1100** of Figure 11.

5

Figure 13 illustrates a report **1300** that is generated based on the parameter entered using the graphical user interface of Figure 12. Such report is displayed in response to the selection of the summary and names icon **1206** of the graphical user interface **1200** shown in Figure 12. As shown, a portion of the names of the contributors may be kept confidential. It should be noted that the report **1300** further includes a return to report menu icon **1302** for returning the user to the graphical user interface **1100** of Figure 11. Further, a return to search menu icon **1304** is provided for returning the user to the graphical user interface **1200** of Figure 12. It should be noted that the various reports associated with the present invention may be driven by a MICROSOFT ACCESS engine with data stored on a compact disc. Further, Apache server-side parsing may be used within a UNIX environment.

10

15

Figures 14 and 14A show a form **1400** that may be printed during the course of use of the present invention. Such form **1400** may be displayed for printing in response to the selection of the report icon **304** of the main interface **300** shown in Figure 3, or the print form icon **1112** of Figure 11.

20

As shown, the form **1400** may include at least a portion of the information included in the charity reference page **600** of Figures 6 and 6A. Further, the form **1400** may include payment selection information included in the graphical user interfaces of Figures 5, and 7-9. Many companies do not have all of their employees linked to an Intranet or the Internet. Therefore, it may sometimes be impossible to do an entirely paperless campaign, and the form **1400** may be necessary.

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Figure 15 illustrates a graphical user interface 1500 which allows convenient entry of information necessary for making pledges. Such graphical user interface 1500 is abbreviated with respect to those of the foregoing figures. In particular, all of the necessary fields are shown on a single interface, thus allowing a trained administrator to enter data. Such a graphical user interface 1500 may be beneficial when entering the data gathered by way of forms set forth in the foregoing figures.

10 In one preferred embodiment of the present invention, the graphical user interface 1500 includes three (3) different forms. Each form may be identical so the perception is that the administrator is working with one (1) form. It should be noted that the forms each corresponds to the "state" of the form. In particular, the states include a first state for searching for an inputted file number, a second state for allowing for a new input if not located in the existing database, and a third state for redisplaying any previous entries and allowing an update or modification. This administrative input page can be performed internally within a company or through an outside contractor.

20 As shown, each form of the graphical user interface 1500 includes user input fields 1502 for entering a file number, a last name, a first name, a division, an organization number, and a coadd. A validation icon 1504 may be included for validating the information in the user input fields 1502 upon the selection thereof. Contribution amount fields 1503 are also included for pledging a specific amount by way of the various methods set forth hereinabove based on which field 1503 is used.

Further provided are last transaction fields 1506 in order to identify previous contributions. A plurality of charity identifier fields 1508 may include charity identification number fields which allow entry of the charity identifier

30

numbers or name fields for entry of the names of the charities. Another field 1510 may be provided for allowing the release of the name of the contributor.

5 As an option, security associated with the present invention may be provided via 128-bit encryption certified through VERISIGN. A further option includes providing modified information that includes a specific user and/or administrator who edited various information in the database. A date stamp may also be included as well as an indication as to the count of the number of changes made.

10

 While various embodiments have been described above, it should be understood that they have been presented by way of example only, and not limitation. Thus, the breadth and scope of a preferred embodiment should not be limited by any of the above-described exemplary embodiments, but should be 15 defined only in accordance with the following claims and their equivalents.

CLAIMS

What is claimed is:

- 1 1. A method for collecting data in order to contribute money to charity,
2 comprising the steps of:
3 (a) identifying a user utilizing a network;
4 (b) allowing the user to select a charity; and
5 (c) receiving an indication as to an amount to be contributed to the charity
6 utilizing the network;
7 (d) wherein the collected data is stored in a database coupled to the network.
- 1 2. The method as recited in claim 1, and further comprising the step of using the
2 data collected during steps (a)-(c) for paying the charity the amount to be
3 contributed.
- 1 3. The method as recited in claim 1, wherein the user is an employee of a
2 company.
- 1 4. The method as recited in claim 1, and further comprising the step of allowing
2 the user to select a method of payment.
- 1 5. The method as recited in claim 4, wherein the method of payment is selected
2 from the group consisting of a pay period deduction, a check or money order,
3 an annual payroll deduction, a credit card payment, and a stock donation.
- 1 6. The method as recited in claim 1, wherein an index of charities is listed for
2 allowing the selection thereof.

- 1 7. The method as recited in claim 1, and further comprising the step of
2 summarizing the collected data.
- 1 8. The method as recited in claim 1, wherein the user is allowed to change the
2 collected data.
- 1 9. The method as recited in claim 1, and further comprising the step of
2 generating a report summarizing the collected data relating to a plurality of
3 users.
- 1 10. A computer program product for collecting data in order to contribute money
2 to charity, comprising:
3 (a) computer code for identifying a user utilizing a network;
4 (b) computer code for allowing the user to select a charity; and
5 (c) computer code for receiving an indication as to an amount to be contributed
6 to the charity utilizing the network;
7 (d) wherein the collected data is stored in a database coupled to the network.
- 1 11. The computer program product as recited in claim 10, and further comprising
2 computer code for using the data collected during computer code segments
3 (a)-(c) for paying the charity the amount to be contributed.
- 1 12. The computer program product as recited in claim 10, wherein the user is an
2 employee of a company.
- 1 13. The computer program product as recited in claim 10, and further comprising
2 computer code for allowing the user to select a method of payment.
- 1 14. The computer program product as recited in claim 13, wherein the method of
2 payment is selected from the group consisting of a pay period deduction, a

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3 check or money order, an annual payroll deduction, a credit card payment,
4 and a stock donation.

1 15. The computer program product as recited in claim 10, wherein an index of
2 charities is listed for allowing the selection thereof.

1 16. The computer program product as recited in claim 10, and further comprising
2 computer code for summarizing the collected data.

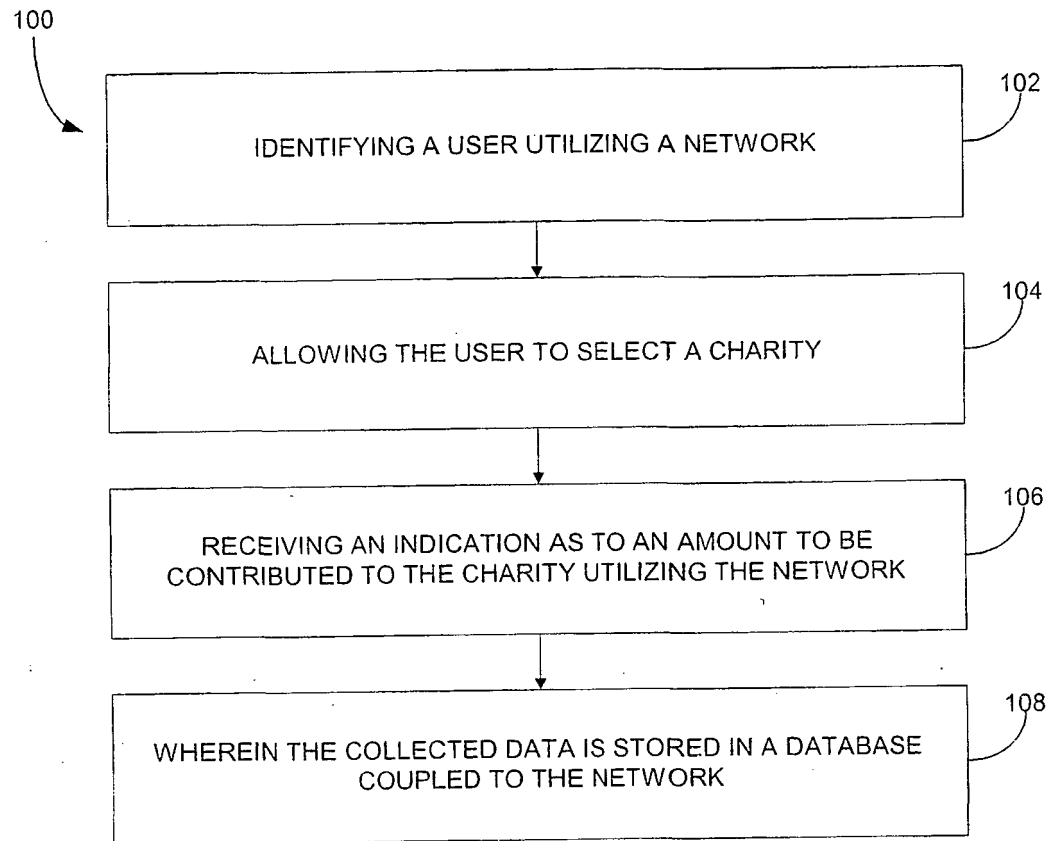
1 17. The computer program product as recited in claim 10, wherein the user is
2 allowed to change the collected data.

1 18. The computer program product as recited in claim 10, and further comprising
2 computer code for generating a report summarizing the collected data
3 relating to a plurality of users.

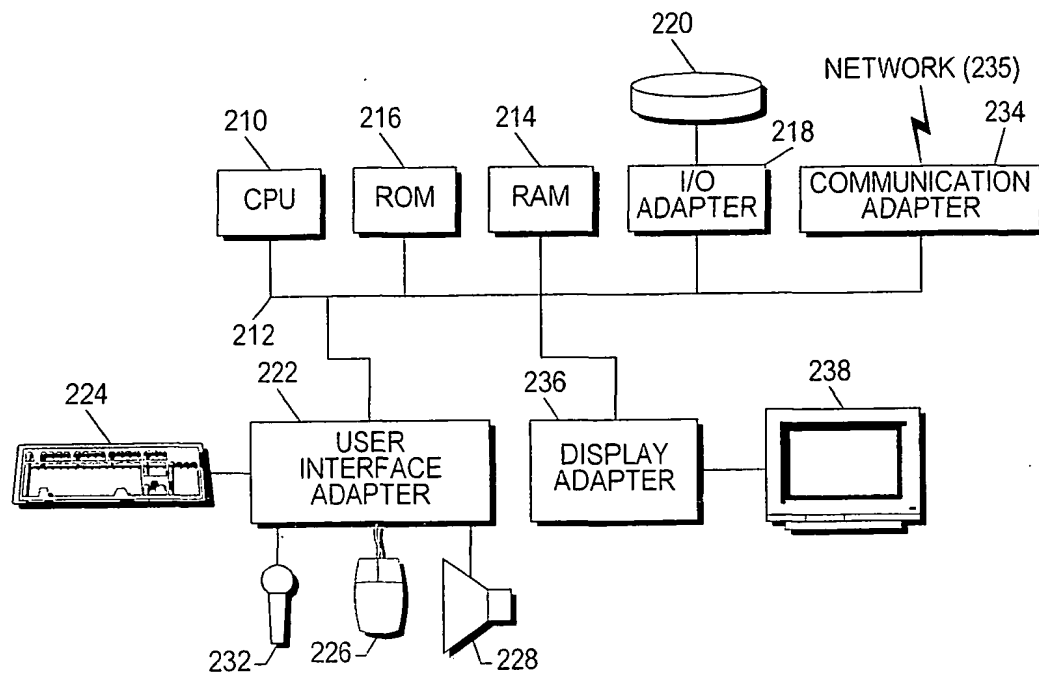
1 19. A system for collecting data in order to contribute money to charity,
2 comprising:
3 (a) logic for identifying a user utilizing a network;
4 (b) logic for allowing the user to select a charity; and
5 (c) logic for receiving an indication as to an amount to be contributed to the
6 charity utilizing the network;
7 (d) wherein the collected data is stored in a database coupled to the network.

1 20. The system as recited in claim 19, wherein the method of payment is selected
2 from the group consisting of a pay period deduction, a check or money order,
3 an annual payroll deduction, a credit card payment, and a stock donation.

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**Fig. 1**

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**Fig. 2**

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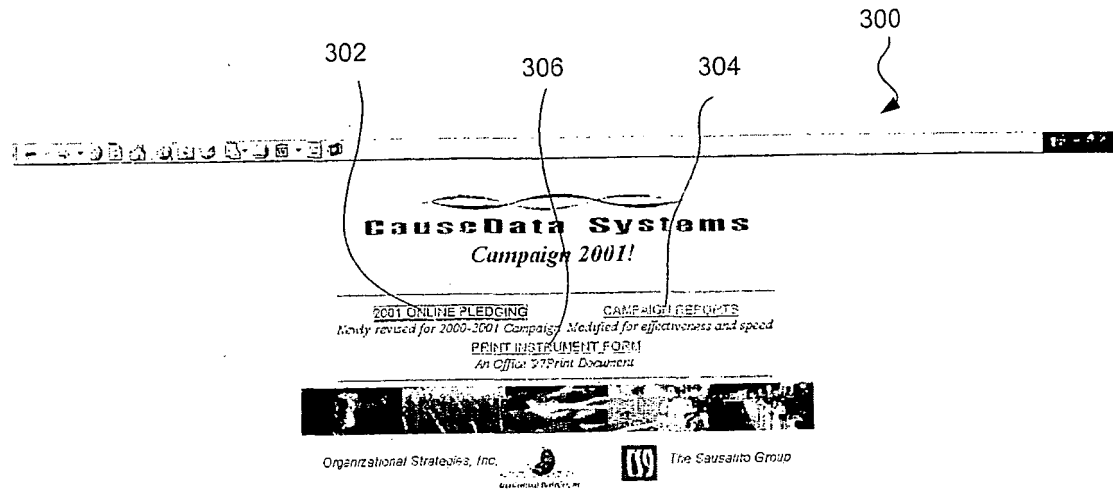


Fig 3

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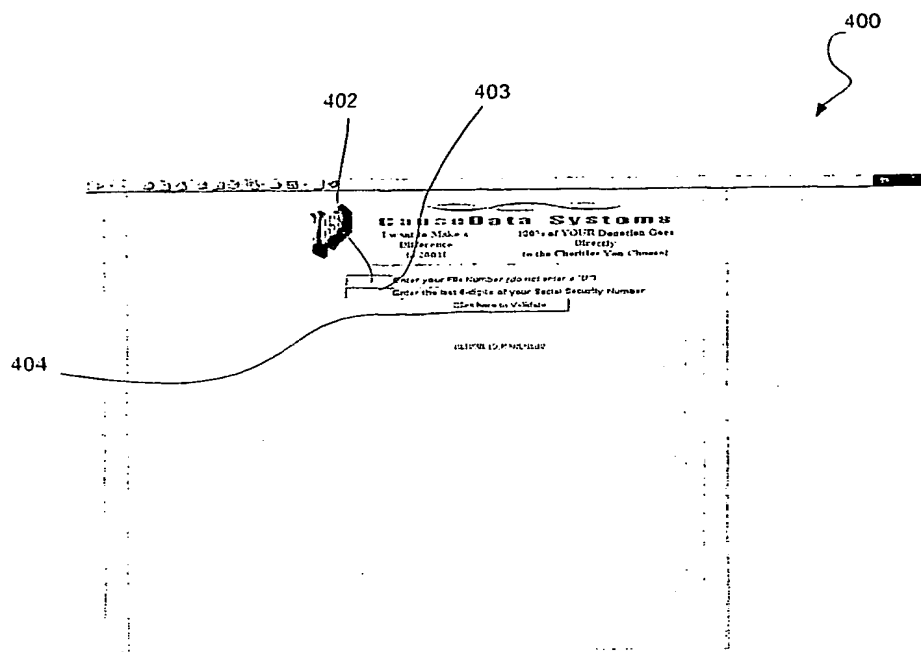


Fig 4

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CauseData Systems

Amount and Type of Contribution Please select ONE option to be used.

☐ Option A: Pay Pay Period Deduction
Contribute \$ _____ each pay period

☐ Option B: Check or Money Order Gift
Choose this if you wish to contribute by check, money order or check gift

☐ Option C: Annual Payroll Deduction
Contribute \$ _____ as a one-time payroll deduction

☐ Option D: Percent Deduction Method
Your contribution is determined based on earnings

☐ Option E: Contribution by Credit Card Payment
A credit card contribution is paid through your credit card

☐ Option F: Contribution by Stock Donation Option
A contribution made through stock transfer

☐ Option G: Non-Contributor Online Registration
Returning as having used this site. No contribution will be received

Fig 5

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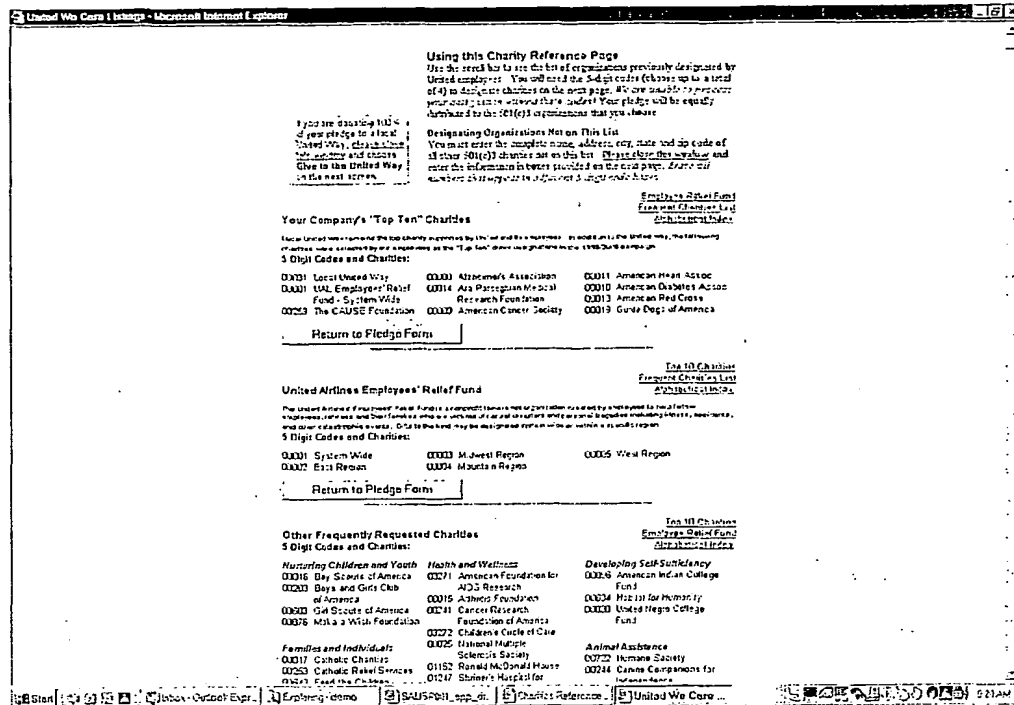


Fig 6

United Way Core Listings - Microsoft Internet Explorer		
00000 Girl Scouts of America	00241 Cancer Research Foundation of America	00000 United Negro College Fund
00006 Make a Wish Foundation	00272 Children's Code of Cues	
Families and Individuals		
00017 Catholic Charities	00025 National Multiple Sclerosis Society	Animal Assistance
00253 Catholic Relief Services	01162 Ronald McDonald House	00722 Humane Society
00143 Feed the Children	01247 Shriner's Hospital for Children	00214 Oryza Farmington for Independence
00027 Planned Parenthood	01287 St. Jude Children's Hospital	00455 Denver Dumb Friends League
00075 Salvation Army	01320 Susan G. Komen Breast Cancer Foundation	01058 Paws with a Cause
		01073 Pets in Need
Return to Pledge Form		
Alphabetical Index of the 1999/2000 Campaign Charities		
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other		
5 Digit Codes and Charities:		
00002 A SAFE PLACE		
01141 A T (ATASA TELANGASTASIA) CHILDREN'S PROJECT		
00031 AASH AMERICA INC		
01141 ABBEY OF ST WALBURGA VIRGINIA DALE		
00025 ABLE TOGETHER INC		
01677 ABRAHAM LINCOLN CENTRE		
01458 ABC CEN FOUNDATION BANTAY BATA INC		
00026 ABUSED AND HOMELESS CHILDREN'S REFUGE		
00037 ABUSED CHILDREN		
01406 ACADEMY OF EXCELLENCE		
00032 ACCESS		
00033 ACCOON INTERNATIONAL		
01678 ACHIEVABLE FOUNDATION		
01249 ACHIEVE		
00010 ADO SPORTS		
00041 ACT OF KALAMAZOO INC		
00042 ACTIVITIES FOR RETARDED CHILDREN		
01467 ADOPT A NATIVE ELDER PROGRAM		
00013 ADOPTION EXCHANGE		
01679 ADOPTION SERVICE INFORMATION AGENCY		
00004 ADOPTIONS TOGETHER INC		
00033 ADULT SICKLE CELL PROGRAM ALTA BATES MEDICAL CENTER		
00016 ADULTS AND CHILDREN LEARNING AND DEVELOPMENT		
00016 ADVENTIST DEVELOPMENT AND RELIEF AGENCY		
00017 AFFIRMATIVE ACTION INC		
00018 AFRICAN AM AIDS (AMASS)		
00019 AFRICAN AMER COMMUNITY		
00020 AFRICAN AMERICAN INSTITUTE		
00051 AFRICAN CHRISTIAN RELIEF		
00052 AFRICAN MEDICAL AID		
00023 AFRICARE		
00054 AGRPE VILLAGES INC SIERRA CHILDREN'S HOME		
00055 AID FOR AIDS OF NEVADA		
00056 AIDS BENEFITS COUNSELORS		
00057 AIDS COMMUNITY NETWORK		
00028 AIDS COMMUNITY RESEARCH CONSORTIUM		
00058 AIDS EMERGENCY FUND		
00007 AIDS FOUNDATION		
01630 AIDS FOUNDATION OF MARI VALLEY		
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Fig 6A

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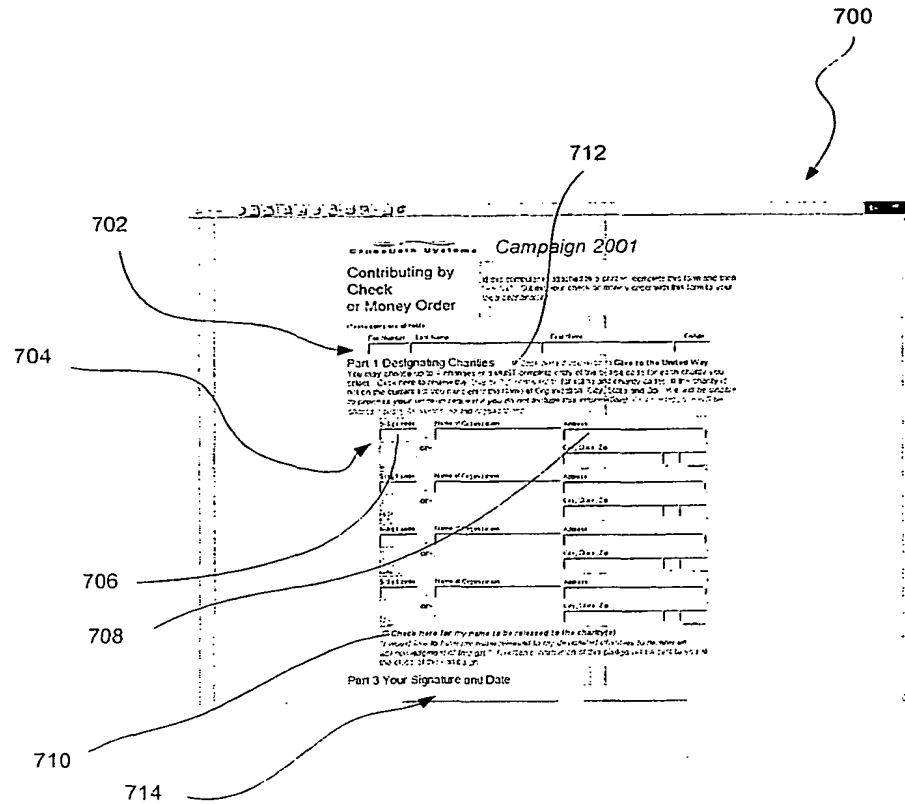


Fig 7

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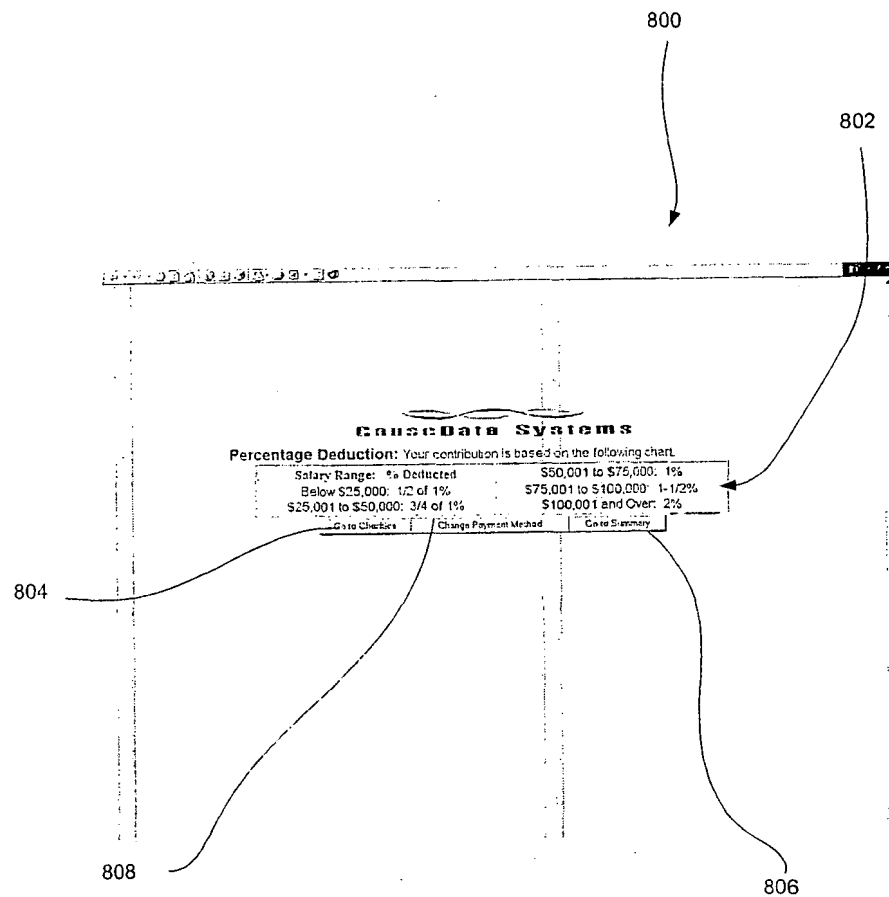


Fig 8

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Stock Option Campaign 2001

Part 1 Designating Choices

Check here for my choice to be designated by a trustee

Part 3 Your Signature and Date

Designation	Designated By	Designated On
1. Designate a trustee to exercise my stock options		
2. Designate a trustee to exercise my stock options		
3. Designate a trustee to exercise my stock options		
4. Designate a trustee to exercise my stock options		
5. Designate a trustee to exercise my stock options		
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8. Designate a trustee to exercise my stock options		
9. Designate a trustee to exercise my stock options		
10. Designate a trustee to exercise my stock options		

Fig 9

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Charity Data Systems Campaign 2001!

This is the current record of your pledge. If no charities are listed, your contribution will go to the United Way.

NAME: Workplace Donor
EMPLOYEE FILE NUMBER: 012345
CONTRIBUTION AMOUNT: \$20
FREQUENCY: PER PAY PERIOD
TOTAL: \$480
CHARITY 1: ALZHEIMERS ASSOC
CHARITY 2: CHILDRENS HOSPITAL
CHARITY 3: LOCAL UNITED WAY
CHARITY 4:
RELEASE NAME TO CHARITY: YES
TODAYS DATE: JUNE 30 09:30:XX

☐ Change or designate charity(ies). ☐ No changes, accept this pledge.
☐ Change payment method. ☐ I do not wish to participate this year.

This page may be printed if it is connected to a printer. Click on the P5 key button above.

Fig 10

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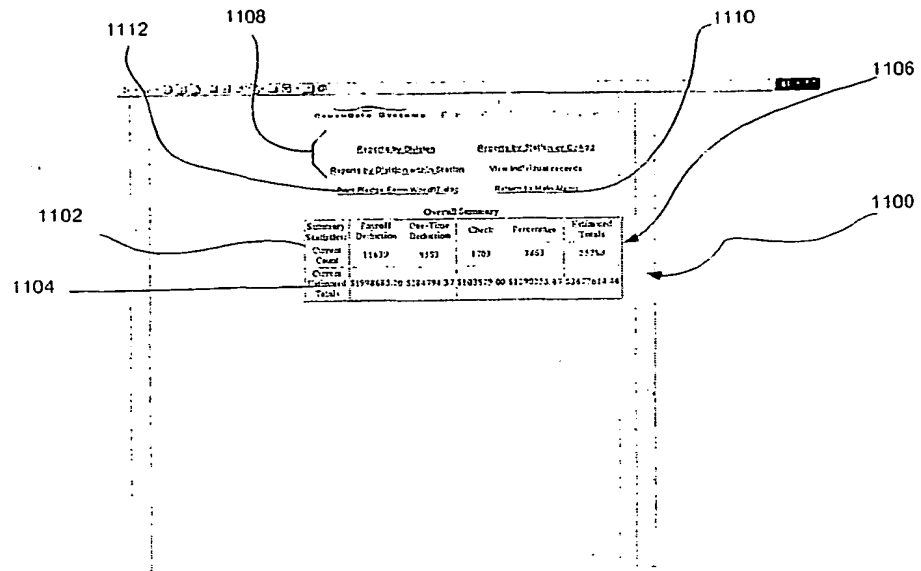


Fig 11

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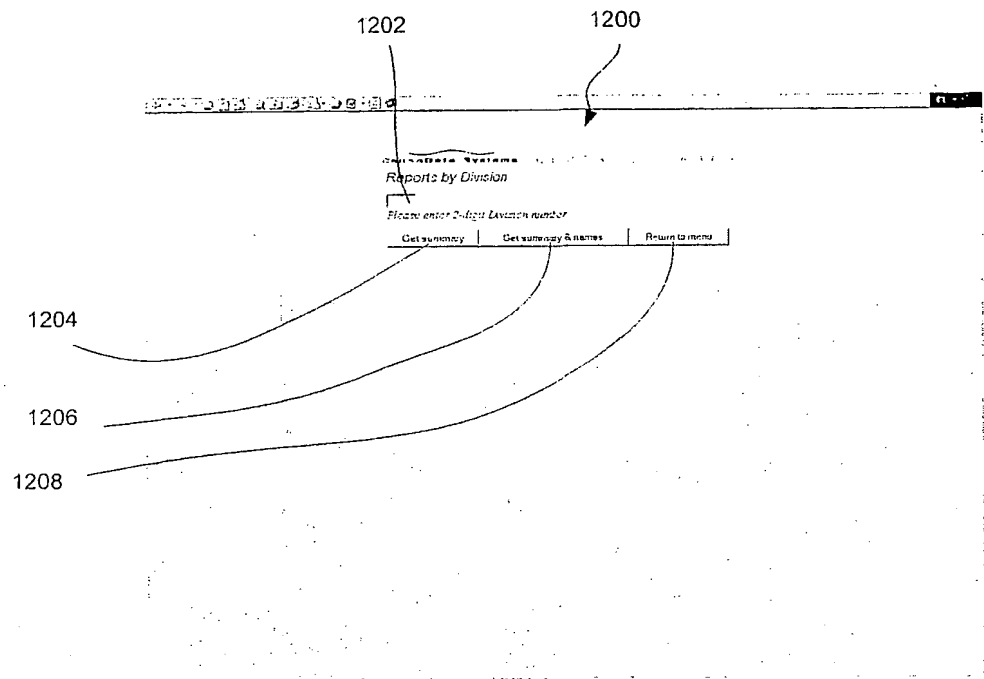


Fig 12

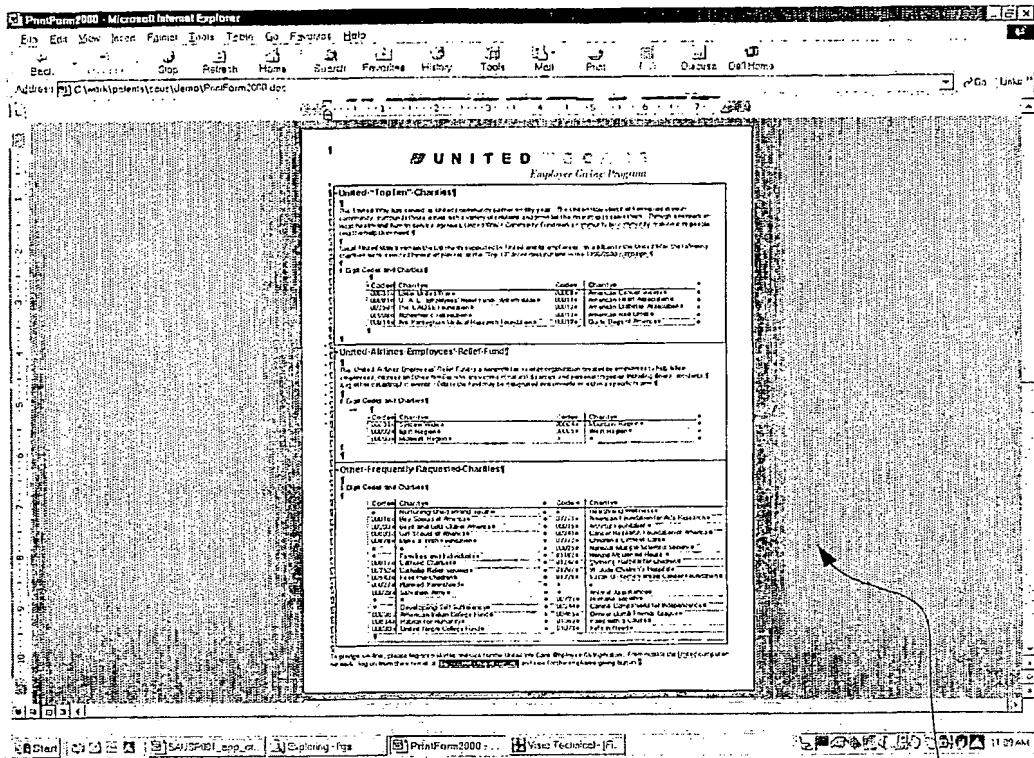


Fig 14

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[illegible]

Fig 14A

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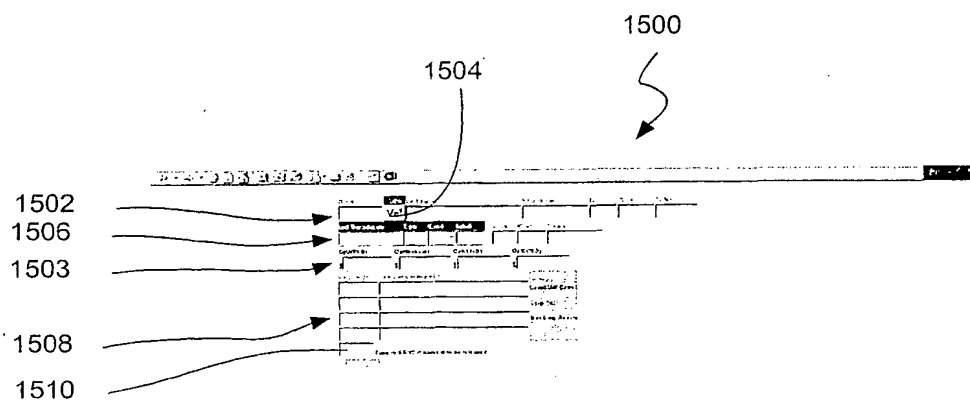


Fig 15

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/26532

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60
US CL : 705/1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 705/1,35,39

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,544,320 A (KONRAD) 06 Aug 1996 (06.09.1996), entire document	1-9
A	US 5,555,497 A (HELBLING) 10 Sept 1996 (10.09.1996), entire document	7-9
A	US 5,111,395 A (SMITH et al.) 05 May 1992 (05.05.1992), entire document	4-6
A	US 5,887,273 A (ZIARNO) 23 Mar 1999 (23.03.1999), entire document	1



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

10 October 2001 (10.10.2001)

Date of mailing of the international search report

28 NOV 2001

Name and mailing address of the ISA/US

Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Facsimile No. (703)305-3230

Authorized officer

James P Trammell

Telephone No. 703.305.3900

James R. Matthews

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/26532

Continuation of B. FIELDS SEARCHED Item 3:

EAST

search terms: charity, charitable, payroll deductions, contribution